

REFERENCE TO COMPACT DISK APPENDIX

This application includes a compact disk (CD-R) appendix with source code to software that embodies the inventions described herein. The source code is in ASCII format, stored in both header files (.h) and source files (.cpp). The compact disk also contains project (.dsp) and workspace (.dsw) ASCII files compatible with Microsoft Visual Studio C++ version 6, service pack 4, which assist in compiling and building the software. The main workspace file is in "Jupiter/Jupiter.dsw". Compiling also requires version 2.1.0 of the Xerces-C++ parser (available from <http://xml.apache.org/xerces-c/>), version 1.4 of the Xalan-C++ XSLT processor (available from <http://xml.apache.org/xalan-c/>), and version 1.9.2.4 of Html Tidy (available from <http://tidy.sourceforge.net/>). The resulting software executable is compatible with Microsoft Windows 98, 2000, and NT 4.0. The contents of the one (1) compact disk, submitted in duplicate (2 copies), with the size in bytes, creation date, and file name, are as follows:

	BYTES	DATE	NAME
atlas:			
	1128	Oct 28	2002 AnsiLog.cpp
	285	Oct 30	2002 AnsiLog.h
	3706	Oct 30	2002 Application.cpp
	860	Oct 30	2002 Application.h
	1407	Oct 30	2002 Archive.cpp
	1800	Oct 30	2002 Archive.h
	1109	Oct 31	2002 ArchiveLog.cpp
	438	Oct 31	2002 ArchiveLog.h
	10264	Nov 21	2002 Array.h
	3491	Oct 16	2002 ArrayMap.h
	1492	Nov 4	2002 ArrayStream.cpp
	569	Oct 11	2002 ArrayStream.h
	501	Jul 26	2001 AssertionError.cpp
	265	Apr 3	2000 AssertionError.h
	8712	Oct 25	2002 Atlas.dsp
	3026	Oct 13	2002 BufferStream.cpp
	793	Jan 16	2002 BufferStream.h
	4421	Dec 9	2002 CharArray.cpp
	3385	Dec 9	2002 CharArray.h
	9974	Oct 25	2002 CharPtr.cpp

4237 Dec 9 2002 CharPtr.h
1375 Jan 24 2002 CodeError.cpp
524 Jan 24 2002 CodeError.h
412 Jan 20 2001 DataArchive.cpp
1745 Nov 5 2002 DataArchive.h
7610 Nov 13 2002 Date.cpp
1542 Aug 10 2001 Date.h
1510 Sep 21 2002 Debug.cpp
4732 Oct 30 2002 Debug.h
543 Jan 23 2001 DebugInline.h
639 Jan 16 2002 Directory.h
859 Oct 13 2002 Exception.cpp
843 Oct 25 2002 Exception.h
8161 Dec 8 2002 File.cpp
1770 Dec 8 2002 File.h
3364 Mar 27 2002 Format.cpp
2751 Dec 28 2001 Format.h
1512 Dec 9 2002 Hashable.cpp
397 Mar 12 2002 Hashable.h
409 May 5 2000 HashMap.cpp
6148 Aug 30 2002 HashMap.h
2536 Oct 25 2002 Headers.h
11077 Oct 31 2002 HttpServer.cpp
2311 Oct 11 2002 HttpServer.h
1500 Oct 30 2002 Log.cpp
1156 Oct 30 2002 Log.h
197 Apr 2 2000 Map.cpp
387 Mar 23 2002 Map.h
490 Jan 20 2001 ObjectArchive.cpp
1980 Jan 20 2001 ObjectArchive.h
228 May 13 2000 Persistent.cpp
690 May 14 2000 Persistent.h
887 Jun 30 2000 Ptr.cpp
3809 Jul 22 2002 Ptr.h
922 Mar 27 2002 Reader.cpp
1483 Aug 26 2001 Reader.h
0 Sep 21 2001 Ref.cpp
3377 Nov 7 2002 Ref.h
2163 Nov 1 2002 Server.cpp
810 Oct 7 2002 Server.h
1937 Oct 31 2002 Socket.h
3605 Nov 7 2002 StreamArchive.cpp

1275 Oct 9 2002 StreamArchive.h
885 Mar 26 2001 Stream.cpp
1752 Nov 5 2002 Stream.h
676 Aug 10 2001 StringArchive.cpp
749 Nov 7 2002 StringArchive.h
645 Oct 8 2002 Thread.h
225 May 13 2000 Version.cpp
1497 May 16 2000 Version.h
2110 Jan 24 2002 WrapException.cpp
884 Jan 24 2002 WrapException.h
744 Jan 20 2001 Writer.cpp
1560 Jul 24 2002 Writer.h

atlas/Win:

5148 Jan 16 2002 Directory.cpp
1527 Oct 25 2002 MFCEexception.cpp
381 Aug 10 2001 MFCEexception.h
11024 Nov 4 2002 Socket.cpp
2650 Oct 13 2002 Thread.cpp
1923 Oct 12 2002 WinError.cpp
599 Oct 12 2002 WinError.h
4604 Oct 31 2002 WinLog.cpp
266 Oct 30 2002 WinLog.h

JUPITER:

404 Jun 10 2002 DeltaNode.cpp
514 Jun 10 2002 DeltaNode.h
130 Mar 24 2001 Headers.h
8755 Dec 12 2002 Jupiter.cpp
9885 Dec 13 2002 Jupiter.dsp
1870 Nov 11 2002 Jupiter.dsw
890 May 19 2002 Jupiter.h
384 Aug 10 2001 ModelArchive.cpp
384 Aug 10 2001 ModelArchive.h
3044 Oct 31 2002 XListener.cpp
1304 May 22 2002 XListener.h
14737 Dec 9 2002 XServer.cpp
1937 Nov 11 2002 XServer.h

neptune:

204 May 4 2000 AliasModel.cpp
771 Nov 28 2001 AliasModel.h
1590 Dec 5 2002 ArchiveInputSource.cpp
885 Dec 5 2002 ArchiveInputSource.h
7651 Oct 8 2002 ArchiveModel.cpp

1639 Apr 3 2002 ArchiveModel.h
2199 Sep 23 2002 ArgModel.cpp
749 Nov 29 2001 ArgModel.h
2542 Oct 20 2002 Attribute.cpp
1435 Oct 20 2002 Attribute.h
2317 Mar 14 2002 AttributeNode.cpp
1434 Mar 14 2002 AttributeNode.h
2059 Sep 13 2002 BlockModel.cpp
973 Dec 7 2001 BlockModel.h
277 Apr 17 2000 BlockNode.cpp
839 Mar 14 2002 BlockNode.h
8794 Dec 9 2002 Brain.cpp
3228 Dec 9 2002 Brain.h
6961 Nov 21 2002 BrainTransaction.cpp
2169 Nov 20 2002 BrainTransaction.h
3876 Dec 9 2002 Class.cpp
1919 Dec 9 2002 Class.h
4744 Dec 9 2002 ClassModel.cpp
1015 Mar 5 2002 ClassModel.h
5739 Dec 16 2002 ClauseContext.cpp
2133 Jul 27 2002 ClauseContext.h
1682 Dec 9 2002 Clause.cpp
5955 Nov 20 2002 Clause.h
7648 Nov 20 2002 ClauseIndex.cpp
2077 Sep 29 2002 ClauseIndex.h
1180 Dec 9 2002 ClauseModel.cpp
660 Dec 9 2002 ClauseModel.h
13933 Nov 20 2002 CompoundClause.cpp
3405 Oct 2 2002 CompoundClause.h
5924 Dec 16 2002 CompoundClauseModel.cpp
1227 Dec 9 2002 CompoundClauseModel.h
3086 Oct 20 2002 Context.cpp
1746 Oct 20 2002 Context.h
1799 Sep 13 2002 DataNode.cpp
1047 Mar 14 2002 DataNode.h
2766 Nov 21 2002 Delta.cpp
814 Nov 21 2002 Delta.h
2568 Aug 17 2002 DeltaNode.cpp
1310 Aug 17 2002 DeltaNode.h
2301 Jul 24 2002 DocModel.cpp
556 Nov 28 2001 DocModel.h
3266 Sep 13 2002 ElementNode.cpp

1434 Mar 14 2002 ElementNode.h
14585 Dec 16 2002 EmitClause.cpp
3383 Sep 28 2002 EmitClause.h
932 Dec 9 2002 EmitClauseModel.cpp
663 Dec 9 2002 EmitClauseModel.h
3906 Dec 9 2002 FallbackClause.cpp
1168 Oct 4 2002 FallbackClause.h
16027 Dec 16 2002 Generator.cpp
5763 Nov 23 2002 Generator.h
1191 Nov 20 2002 Headers.h
873 Apr 9 2002 Index.cpp
2627 Jun 22 2002 Index.h
3492 Oct 3 2002 IndexKey.cpp
2105 Oct 3 2002 IndexKey.h
13096 Dec 9 2002 Kernel.cpp
2508 Nov 8 2002 Kernel.h
23085 Dec 9 2002 KernelIndex.cpp
2144 Dec 9 2002 KernelIndex.h
3204 Dec 9 2002 LogModel.cpp
1275 Oct 31 2002 LogModel.h
13817 Dec 9 2002 Mime.cpp
2103 Nov 11 2002 Mime.h
10400 Dec 9 2002 Mind.cpp
2652 Oct 7 2002 Mind.h
1084 Nov 7 2002 ModelArchive.cpp
546 Nov 7 2002 ModelArchive.h
297 Aug 31 2001 Model.cpp
2458 Apr 3 2002 Model.h
14208 Dec 9 2002 NameSpace.cpp
5892 Dec 9 2002 NameSpace.h
11886 Dec 6 2002 Neptune.dsp
661 Sep 27 2002 Node.cpp
1967 Sep 26 2002 Node.h
667 Nov 28 2001 NullModel.h
391 Jul 21 2000 NullNode.cpp
916 Jul 21 2000 NullNode.h
1605 Nov 30 2001 OptimizeError.cpp
890 Nov 30 2001 OptimizeError.h
2117 Sep 28 2002 Optimizer.cpp
1440 Sep 28 2002 Optimizer.h
4008 Dec 9 2002 OutputContext.cpp
1505 Dec 9 2002 OutputContext.h

4623 Oct 6 2002 PlanError.cpp
2340 Sep 29 2002 PlanError.h
19146 Nov 20 2002 PredClause.cpp
6506 Dec 16 2002 PredClause.h
4860 Dec 9 2002 PredClauseModel.cpp
1587 Dec 9 2002 PredClauseModel.h
9314 Dec 9 2002 Predicate.cpp
4746 Dec 9 2002 Predicate.h
207 May 4 2000 ReplaceClause.cpp
168 May 4 2000 ReplaceClause.h
3460 Dec 9 2002 Session.cpp
1060 Dec 9 2002 Session.h
5754 Nov 6 2002 SimpleContext.cpp
1206 Oct 16 2002 SimpleContext.h
4674 Oct 31 2002 StackModel.cpp
3001 Oct 30 2002 StackModel.h
1406 Apr 4 2002 TeeModel.cpp
918 Apr 4 2002 TeeModel.h
4218 Nov 10 2002 Tidy.cpp
553 Nov 10 2002 Tidy.h
10430 Nov 20 2002 Transaction.cpp
3437 Nov 20 2002 Transaction.h
15798 Nov 8 2002 Value.cpp
7448 Nov 7 2002 Value.h
2287 Nov 4 2002 Variable.cpp
2108 Mar 11 2002 Variable.h
1648 May 14 2002 VarModel.cpp
329 Sep 7 2001 VarModel.h
2561 Sep 26 2002 VarNode.cpp
1015 Sep 26 2002 VarNode.h
17966 Nov 5 2002 XBlock.cpp
6277 Sep 29 2002 XBlock.h
10377 Sep 29 2002 XIndex.cpp
1971 Sep 29 2002 XIndex.h
11430 Dec 16 2002 XMLHandler.cpp
4028 Dec 7 2002 XMLHandler.h
1424 Nov 4 2002 XNode.cpp
642 Sep 19 2002 XNode.h
3823 Dec 10 2002 XSLT.cpp
522 Dec 8 2002 XSLT.h
1787 Sep 13 2002 XValue.cpp
1363 Sep 13 2002 Xvalue.h